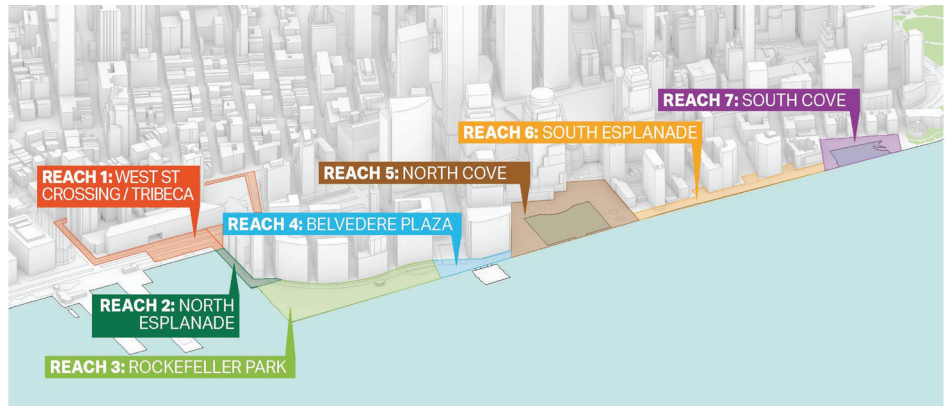


NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT: REACH WORKSHOP

SOUTH ESPLANADE AND SOUTH COVE

ABOUT THE PROJECT

- The North/West Battery Park City Resiliency Project is one of three resiliency projects that the Battery Park City Authority (BPCA) is advancing to protect Battery Park City from future storm-surges and sea-level rise.
- Once complete, the project will implement flood risk reduction measures to protect Battery Park City from climate change-related events up to, and including, a **100-year storm** through the year 2050.
- The project area is divided into 7 reaches across the portions of the public realm of Battery Park City generally from the waterside edge of buildings to the edge of the Battery Park City Esplanade at the pierhead line in the Hudson River between 1st Place and the North Esplanade. The project area also includes the area necessary to connect to high ground where the **Design Flood Elevation (DFE)** meets existing grade at the intersection of Greenwich Street and North Moore Street.



ABOUT TONIGHT'S WORKSHOP

This series of four Reach Workshops has been scheduled to collect community input as the project team advances the first phase of design work. This scheduling will enable the team sufficient time to consider the input provided by the community in design decisions in several areas of the reaches. Once this first phase of design has been completed, the project team will return to the community to share the results of the collaboration.

AGENDA

- Introduction and Project Overview (20 minutes)
- Small Group Discussion (1 hour)
- Small Group Report Out and Response (1 hour)
- Closing Remarks

100-year storm: A 100-year storm is a severe storm with a 1% likelihood of happening in any given year. In other words, there is a 1 in 100 or 1% chance that a storm will reach this intensity in any given year.

Design-Flood Elevation (DFE): Design Flood Elevation refers to the height of flooding the project is being planned to address. The design flood elevation considers four factors: 1) storm surge, 2) sea-level rise, 3) wave action, and 4) freeboard (the protective distance above the anticipated high-water line).

WHAT HAPPENS AFTER TONIGHT?

MARCH 15, 2023

Fourth Workshop on Reach 5 (North Cove)

LATE SPRING/EARLY SUMMER 2023

Community Meeting on 30% Design

HOW TO PARTICIPATE TONIGHT

When you arrived tonight, you were invited to sit at a table with other community members—it's clear tonight is a different kind of public engagement meeting! You'll be working with project team members to review, understand, discuss, share your ideas about potential designs for Reaches 6 and 7, and discuss advantages and disadvantages of the different design options. By focusing on just two reaches, you'll be able to dive more deeply into challenges and potential opportunities and will have ample opportunity to share your thinking with others at your table, and later tonight, with the rest of the participants.

- Tonight's workshop will start with a brief overview of the project and updated design proposals for Reaches 6 and 7 (South Cove and South Esplanade), which were developed using feedback from previous community meetings and more in-depth understanding of the technical constraints of the sites.
- Following the brief overview, table groups will work with project team members to take a close-up look at design renderings and discuss draft solutions for Reaches 6 and 7.
- Each table will discuss a set of discussion prompts (the prompts are identical at each table), share ideas, consider opinions, make notes on renderings, and identify key points they would like to share with all the participants during a share out at the conclusion of the evening.
- There are no wrong contributions—every idea counts, and all input is welcome. Please consider the ideas of your table partners and give everyone a chance to share.
- Each option has advantages and disadvantages. The project team is interested in understanding how you view and prioritize each option's tradeoffs. While tonight's discussion is not a vote or "pick your favorite" for any option, the feedback we receive tonight will allow us to identify priorities to carry forward as design continues.
- A technical expert, facilitator, and note taker will be at each table, and a group of subject matter experts will be available to answer topical questions that may come up during your discussions.
- At the end of the small group discussion, we'll reconvene the larger meeting, and share out summaries of the key findings of each group.
- After the groups share their summaries, you will have an opportunity to:
 - Write and submit additional comments
 - Speak with subject matter experts

WHAT'S GOING ON AT...SOUTH COVE?

Reach 7 includes South Cove, a landscape and public art piece that features exposed platform and water, tidal plantings and visible structural elements. This reach also has portions with the lowest levels of elevation throughout the project area, which are prone to more frequent inundation with sea level rise and increased storms. To minimize disruption to the existing public art, the project will limit intervention to the areas where it is absolutely necessary. At this reach, the project team is exploring options for the way that flood barrier system connects at street ends.

TONIGHT, WE'LL TALK ABOUT...

- After looking at the ways the flood barrier system connects to street ends, do any of the options stand out for you? Why?
- How do you feel about an approach that minimizes changes to the area, but which leaves the landscape exposed to flooding?

WHAT'S GOING ON AT... SOUTH ESPLANADE?

At Reach 6, the design team is considering how the flood barrier system can rethink the upper promenade area while preserving the historic character of the lower promenade area. For fewer construction impacts and lower construction cost, the design team is advancing the development of Option 6A from previous meetings, which will construct the floor barrier system between the buildings and the platform along existing privacy wall alignments. Tonight, the design team will present options for street-end views and access.

TONIGHT, WE'LL TALK ABOUT...

- What opportunities for passive or active community programming would you like to see at the street-end areas of this reach?
- How do you currently travel along the upper promenade in this reach?

BPCA WANTS TO HEAR FROM YOU!

- If you have additional feedback or questions about the content of tonight's workshop, or any other items related to the project, please email the project team at nwbpcrinfo@bpca.ny.gov.
- You can find additional project information at our website: <https://bpca.ny.gov/nwbpcr/>
- Stay updated and register for future Workshops at https://bit.ly/nwbpcr_reachworkshops